



EERI- SEAOSC

AT UCLA



EERI

Earthquake Engineering
Research Institute
UCLA Chapter



Structural Engineers Association
of Southern California
UCLA Chapter

2021-2022 Officer Board

2021-2022 EERI-SEAOSC at UCLA Officer Board



Eileen Ho
President

Amber Sutherland
Vice President

Ray Abbiatici
Professional Outreach
Director

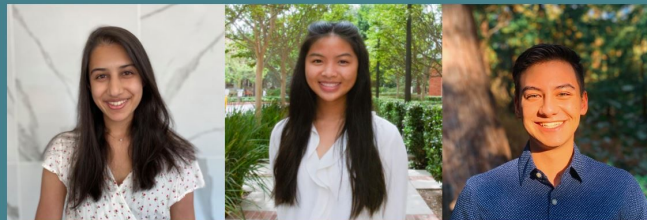
Michael Weyant
Conference Director



Elitsa (Ellie) Vutova
SEAOSC Liaison

Kaiji Liang
External Affairs Director

Abhimanyu Singh
Graduate Advisor



Tricia Jain
Secretary & Media
Director

Jamie Santosa
Treasurer

Dominick Rosenthal
Professional Outreach
Intern

EERI-SEAOSC at UCLA Career Fair & Networking Night

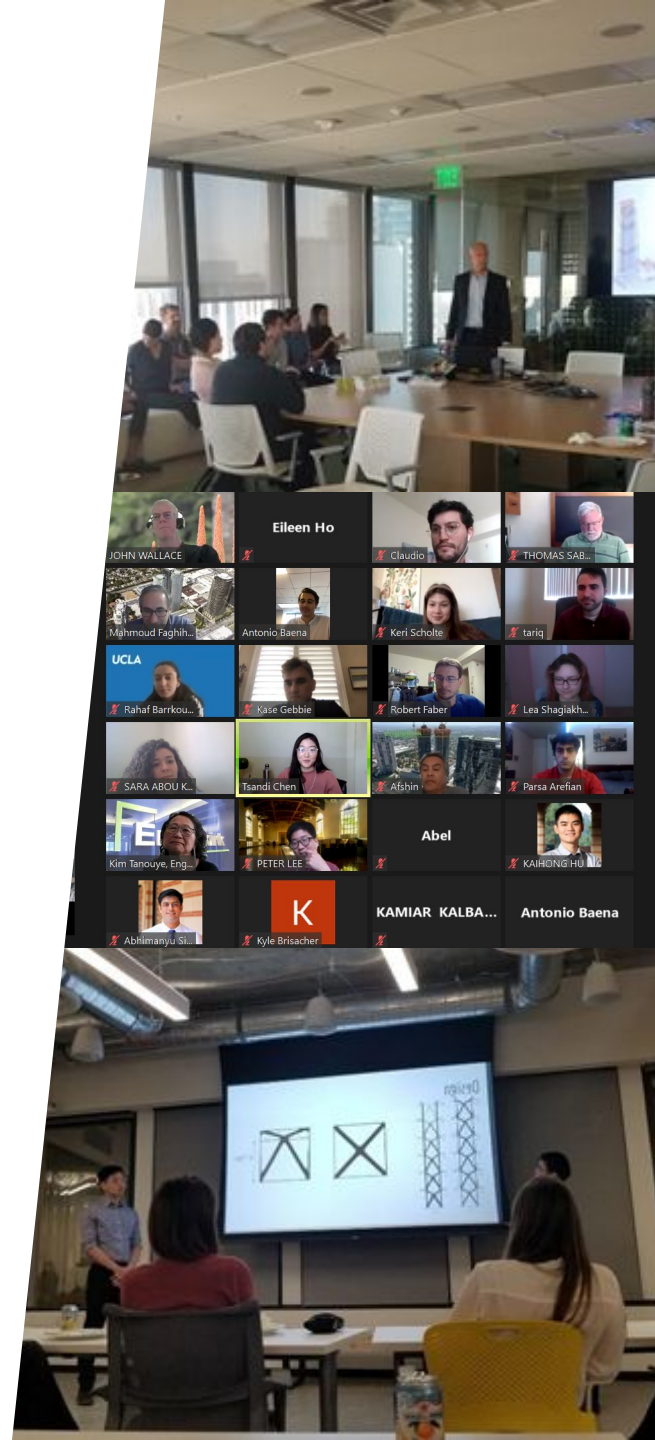
- Online at Gatherly
- 12 partners
- 80 students
- High recruitment



Office Visits

- Online and in-person
- Company culture
- Personal connections
- 10-15 students

Find an example of our 2020 virtual office visits here:
<https://youtu.be/-hrjIP4V4QE>



Research Events

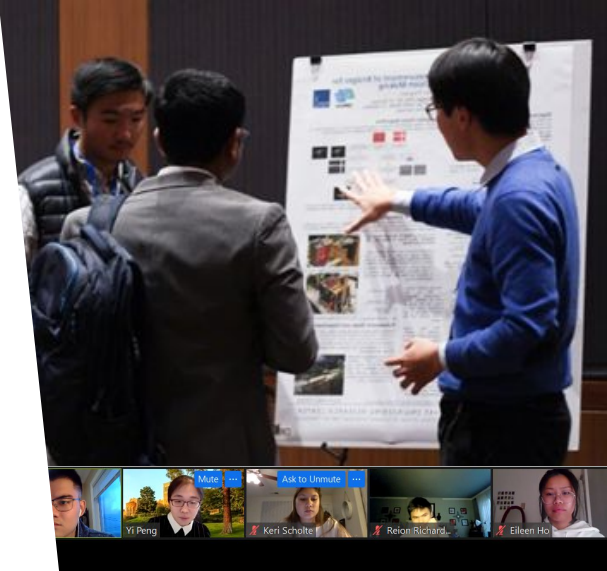
Research Roundtables

A quarterly platform for select PhD and post-doctoral researchers to present their work and to get connected with a graduate or undergraduate student to mentor in their field of study for at least one academic quarter.

Research Symposium

Our annual showcase for all members to present personal research or technical papers to fellow students, researchers, faculty, and industry partners.

To see our students in action, visit: <https://youtu.be/HYHo8V6S-p4>



Introduction

Seismic energy-dissipating structural systems of buildings

These systems are grouped into self-centering systems, rocking systems and systems with energy-dissipating components.

Seismic Protection Method

Passive control

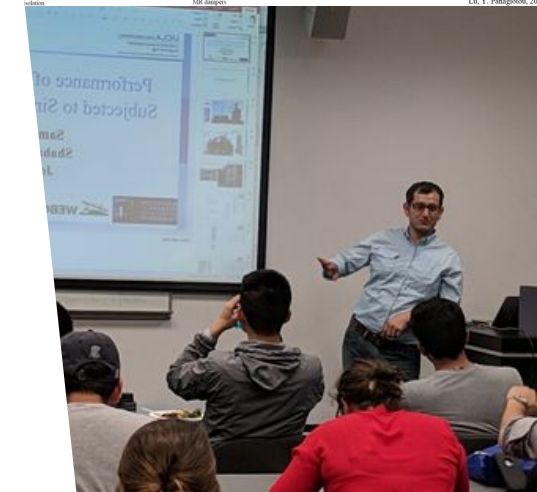
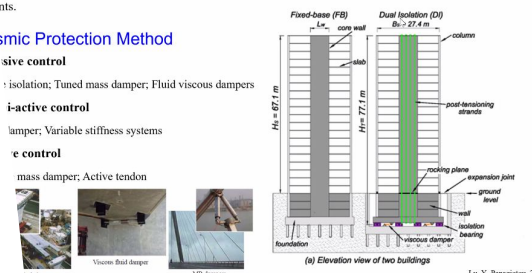
• isolation; Tuned mass damper; Fluid viscous dampers

i-active control

• damper; Variable stiffness systems

Active control

• mass damper; Active tendon



Other Events

Speaker Series

Inviting industry leaders and faculty to hold workshops, seminars, and presentations on research & professional development

Conferences

Sponsoring student members to attend and contribute to regional & statewide conferences (upcoming: LATBC!)

Socials

Socialize with fellow students interesting in earthquake and structural engineering! (kickbacks, game nights, laser tag)

Upcoming Fall Quarter Events

Wk	Day	Date	Time	Name of Event
2	WED	10/6/2021	5-7PM	<i>SEAOSC Committee Showcase</i>
3	MON	10/11/2021	6-8PM	<i>Fall General Meeting</i>
7	THUR	11/11/2021	6-8PM	<i>Fall Research Roundtable</i>
7	FRI	11/12/2021	9AM-5PM	<i>LA Tall Buildings Conference</i> <i>EERI-SEAOSC Networking</i>
8	THUR	11/18/2021	6-8PM	<i>Night</i>

Membership (\$15)

Scan the QR code below, or come to our Fall General Meeting!

*FALL GENERAL MEETING:
MONDAY, OCTOBER 11TH, 6-8PM
ENGINEERING IV PATIO*



<https://forms.gle/dLNDEs2AHmV8B41o9>



Contact Us

Website

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